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(71) Applicant:
**Japan Solderless Terminal Mfg. Co., Ltd.
Osaka-shi, Osaka-fu (JP)**

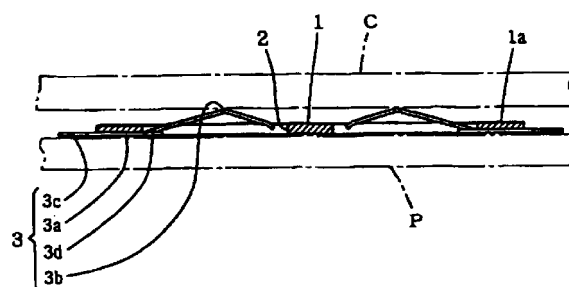
(72) Inventors:
• **Kihira, Satoru**
c/oJapan Solderless Term.Mfg.Co.Ltd
Yokohama-shi, Kanagawa-ken (JP)
• **Harasawa, Masaaki**
c/oJapan Solderless Term.Mfg.Co.
Yokohama-shi, Kanagawa-ken (JP)
• **Onoda, Takayasu**
c/oJapan Solderless Term.Mfg.Co.
Yokohama-shi, Kanagawa-ken (JP)

(74) Representative:
**VOSSIUS & PARTNER
Siebertstrasse 4
81675 München (DE)**

(54) **A connector for a printed circuit board and a production method therefor**

(57) A connector for a printed circuit board comprising a board-shaped housing (1) with windows (2) and connecting terminals (3) arranged for the windows (2). An intermediate part (3a) of each connecting terminal (3) is fixed to a housing part (1a) at an edge of the window (2), and a contacting part (3b) of the connecting terminal (3) is arranged so that it can undergo elastic deformation in the window (2) in the direction of thickness of the housing (1) near the top of the housing (1). The external end of the connecting terminal (3) is formed as a lead (3c), and the connecting terminal (3) is provided with a reinforcing lead (3d) that extends from the intermediate part (3a) towards the bottom of the housing (1) in the window (2). If necessary, a reinforcing frame (4) is embedded in the housing (1). A production method thereof is indicated by example, wherein connecting terminals (3) and a frame (4) being connected together are press-formed, and they are integrally molded with the housing (1), then the connecting terminals (3) and the frame (4) are disconnected from the rest.

FIG. 1



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EUROPEAN SEARCH REPORT

Application Number
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 15 August 2000	Examiner Salojärvi, K
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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